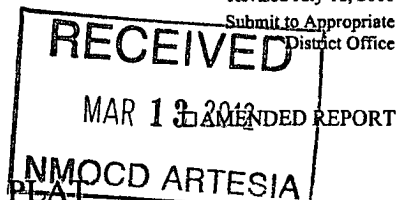


DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210  
DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
DISTRICT IV  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised July 16, 2010  
Submit to Appropriate District Office



*As Drilled*  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-39263	Pool Code 97565	Pool Name N. Seven Rivers; Glorieta-Yeso
Property Code 308622	Property Name <b>HEARSE "36" STATE</b>	Well Number 3H
OGRID No. 229137	Operator Name <b>COG OPERATING, LLC</b>	Elevation 3417'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	36	19-S	25-E		330	SOUTH	2260	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	36	19-S	25-E		309	NORTH	2259	WEST	EDDY

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=585857.3 N X=467451.4 E</p> <p>LAT.=32.610582° N LONG.=104.439037° W</p> <p>BOTTOM HOLE LOCATION Y=590467.3 N X=467465.7 E</p>	<p><b>OPERATOR CERTIFICATION</b> I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Netha Aaron</i> 2/15/12 Signature Date Netha Aaron Printed Name aaaron@concho.com E-mail Address</p>
	<p>SECTION, QUARTER &amp; SIXTEENTH CORNER COORDINATES</p> <p>Ⓐ - Y=590799.3, X=466524.3 Ⓑ - Y=590796.4, X=467841.2 Ⓒ - Y=585524.6, X=466511.9 Ⓓ - Y=585528.5, X=467832.9</p>	<p><b>SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>SEPTEMBER 14, 2011 Date of Survey Signature &amp; Seal of Professional Surveyor: RONALD J. EIDSON NEW MEXICO 3239 Gary J. Eidson 12641 Ronald J. Eidson 3239 AR JWSC W.O.: 11.11.2008</p>